#### **DYNAMIC TEST PROTOCOLS**

### Please collect blood in plain or serum gel tubes

### **ACTH Stimulation Test (Canine)**

- 1. Collect 1-2 mL blood for basal cortisol concentration
- 2. ACTH dose will depend upon product, and will vary according to weight. It is recommended to review product insert
- 3. Collect 1-2 mL blood 1 hour later

## **Low Dose Dexamethasone Suppression Test (Canine)**

- 1. Collect 1-2 mL blood for basal cortisol concentration
- 2. Inject 0.01 mg/kg IV dexamethasone
- 3. Collect 1-2 mL blood 4 hours post injection
- 4. Collect 1-2 mL blood 8 hours post injection

# **High Dose Dexamethasone Suppression Test (Canine)**

1. As above but use a dose of 0.1 mg/kg IV dexamethasone

# **Bile Acid Stimulation Test (Canine and Feline)**

- 1. Fast the animal for 12 hours
- 2. Collect 1-2 mL blood
- 3. Administer food
- 4. Collect a second sample of blood 2 hours after eating
- 5. This test is susceptible to sample haemolysis and lipaemia; sample separation prior to submission may be helpful

